Date

Tuesday, 12/02/2008 2:29:06 PM

User:

Linda Lacelle

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

S.O. No. :

Job Number

: 37392

Estimate Number

: 10961

P.O. Number

: 12/02/2008 This Issue

Prsht Rev.

: NC

First Issue **Previous Run** : // : 36517

Type : SMALL /MED FAB **Part Number**

Due Date

Drawing Name

Drawing Number

: D2565209

: STRUT

Project Number

D2565 REV E : N/A

Drawing Revision

Material

: E : 19/02/2008

Qty:

Each 1 Um:

Written By Checked & Approved By

Comment

Added Powder Coat, Removed Polish, and

Added Inspection Levels 3 & 21 EC

Additional Product

Job Number:

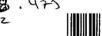


Seq. #:

Machine Or Operation:

Description:

304 RD Tube .750 x .049W



1.0

M304TR0750W049

Comment: Qty.:

1.3475 f(s)/Unit Total: 1.3475 f(s)

Material: 304/316 SS tubing 0.750" Dia. x 0.049" wall M 106 D\5 (M304TR0750W049)

Batch No: M NC BRAKE

M 106 132 0 08/12

2.0

3.0

BRAKE NC



Comment: BRAKE NC

Punch as per Dwg D2565 using DT 8313

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Deburr

4.0 QC5





Comment: INSPECT WORK TO CURRENT STEP

POWDER COATING

POWDER COATING

m107005



Comment: POWDER COATING

Powder Coat White (Ref: 4.3.5.2) as per QSI 005 4.3

| Dart / | Aeros | pace | Ltd |
|--------|-------|------|-----|
|--------|-------|------|-----|

| W/O: | | WORK ORDER CHANGES | | | | | | | | |
|----------|--|------------------------|----------|--------|----------|-------------------------------|--------------------------|--|--|--|
| DATE STE | | PROCEDURE CHANGE | Ву | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector | | | |
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| | | | | | | | | | | |
| Part No | | PAR #: Fault Category: | NCR: Yes | No DOA | <u>L</u> |) Date: 2 | 18/02/2 | | | |

QA: N/C Closed: ____ Date:

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | | | |
|---------|------|----------------------------------|-----------------------------|------------------------------|----------------|--------------|-----------------------|--------------------------|--|--|
| | STEP | Description of NC | Corrective Action Section B | | | Verification | A | A | | |
| DATE | | Section A | Initial Chief Eng | Action Description Chief Eng | Sign & Date | Section C | Approval Chief Eng | Approval QC Inspector | | |
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NOTE: Date & initial all entries

Tuesday, 12/02/2008 2:29:06 PM Date: User: Linda Lacelle **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services **Drawing Name: STRUT** Part Number: D2565209 Job Number: 37392 Job Number: Seq. #: **Machine Or Operation:** Description: 6.0 QC3 INSPECT POWDER COAT/CHEMICAL CONVERSION Comment: INSPECT POWDER COAT 7.0 PACKAGING 1 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: ST253 8.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE mi 2008/2/19 Job Completion

Dart Aerospace Ltd

| W /O: | | | WORK ORDE | R CHANGES | | | <u> </u> | | |
|--------------|---|--------------------------------|-----------------------------------|------------------------------------|----------------|--------------------|----------|-------------------------------------|--------------------------|
| DATE | STEP | | | | Ву | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | | • | |
| | | | | | | | | | |
| Part No | : | PAR #: | Fault Category: | NCR | | | | Date: _ Date: | |
| NCR: | · - · · · · · · · · · · · · · · · · · · | W | ORK ORDER NON-CO | ONFORMANCE | | | | | |
| DATE | STEP | Description of NC Section A | Corrective Action D Chief Eng Chi | etion Section B Description ef Eng | Sign & Date | Verific Section | | Approval Chief Eng | Approval QC Inspector |
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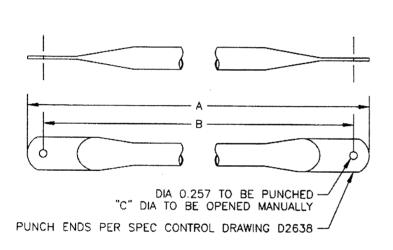
NOTE: Date & initial all entries





| | DESIG | DESIGN DRAWN BY | | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA |
|---|-------|-----------------|----------|--|
| ı | CHEC | KED A | APPROVED | DRAWING NO. REV. I |
| | | # | 1 | D2565 SHEET 1 OF |
| ı | DATE | | | TITLE SCALI |
| | 04.0 | 5.05 | | STRUT 1:: |
| | Α | | 96.05.03 | NEW ISSUE |
| | В | | 97.03.15 | CORRECT D2565-111 DIM. A |
| | С | | 98.10.05 | UPDATED MATERIAL NOTE (TSR A603) |
| | D | | 02.06.05 | ADD -3XX PARTS; ADD FINISH |
| | Ε | | 04.05.05 | ADD D2565-401-411; RMV ANGLE D |





| PART # | Α | В | DIA C |
|-----------|-------|-------|-------|
| D2565-101 | 20.52 | 19.72 | 0.316 |
| D2565-103 | 18.21 | 17.41 | 0.316 |
| D2565-105 | 20.19 | 19.39 | 0.316 |
| D2565-107 | 13.43 | 12.63 | |
| D2565-109 | 12.31 | 11.51 | |
| D2565-111 | 13.65 | 12.85 | |
| | | | |
| D2565-201 | 22.79 | 22.00 | 0.316 |
| D2565-203 | 20.75 | 19.95 | 0.316 |
| D2565-205 | 21.22 | 20.42 | 0.316 |
| D2565-207 | 16.07 | 15.27 | |
| D2565-209 | 15.16 | 14.36 | |
| D2565-211 | 14.14 | 13.34 | |
| | | | |
| D2565-301 | 27.03 | 26.23 | |
| D2565-303 | 25.34 | 24.54 | 0.316 |
| D2565-305 | 23.73 | 22.93 | 0.316 |
| D2565-307 | 20.86 | 20.06 | |
| D2565-309 | 20.17 | 19.37 | _ |
| D2565-311 | 16.30 | 15.50 | |
| | | | |
| D2565-401 | 18.29 | 17.49 | |
| D2565-403 | 15,64 | 14.84 | 0.316 |
| D2565-405 | 19.45 | 18.65 | 0.316 |
| D2565-407 | 10.79 | 9.99 | |
| D2565-409 | 9.34 | 8.54 | |
| D2565-411 | 13.81 | 13.01 | |

GENERAL NOTES

1) MATERIAL: AISI 304/316/318 SS 0.750 OD X 0.049 WALL

(REF DART SPEC. M304TR0.750W0.049) ENSURE SEAMLESS TUBE IS USED

2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3 3) TOLERANCES PER DART QSI 018 UNLÉSS OTHERWISE NOTED

4) ALL DIMENSIONS ARE IN INCHES

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